



# UG415D-1

**FULLY INSULATED** UNDERBENCH GLASSWASHER - **THREE PHASE** (15 AMP **SINGLE PHASE** OPTIONAL) Special Line 400x400mm basket, with adapter for 17"x14"basket (included)



#### **GUARANTEED WASH PERFORMANCE**

In commercial dishwashers, the rinse is the most important part of the wash cycle, as it is the only one performed with clean water. This is the reason why, at Smeg, we believe all commercial dishwashers must have **a rinse pump on board**, the only way to guarantee that optimal and constant pressure and temperature are maintained throughout the rinse cycle.

### WE BELIEVE IN OUR QUALITY

All dishwashers are manufactured in our state of the art factory in Italy, where we monitor all phases of design, engineering and production.

### **PRODUCT FEATURES**

- Double skin construction in AISI 304 stainless steel
- Moulded wash tank, rack guides and door
- Counterbalanced door with spring-assisted hinges, full surround door gasket and no supporting rods
- Optional adapter for multiple baskets, including 17" x 14"
- HTR (High Temperature Rinse) system with atmospheric boiler and rinse pump
- 2.3 litres water rinse cycle
- Over 30% water exchange every cycle
- Drain pump
- Triple stage dynamic filtration system to separate dirt particles from wash water and to control tank level
- Water connection: from Cold to 60°C
- Power connection: three-phase (standard) or 15 Amp single phase (optional)
- Door opening height: 300mm
- Optional wire basket for washing up to 8 dishes Ø 315mm
- Upper and lower wash and rinse arms in AISI 304 stainless steel
- Full size tank filter with removable basket, all in AISI 304 stainless steel
- Electronic controls with 4 wash programs
- Shortest wash program 90 seconds
- Automatic "stand-by" to reduce energy consumption when not washing
- Soft start wash pump
- Automatic self-cleaning cycle and shut-off at the end of drain cycle
- Thermostop system to ensure correct rinse temperature
- Adjustable peristaltic pumps for detergent and rinse-aid injection
- Self-diagnostic system with error messages
- 150mm high plinth supplied
- 24 months parts and labour warranty

### **ACCESSORIES**

- PB40G01 400x400mm flat-bottomed basket
- WB40D01 400x400mm basket. 8 plate Ø315mm
- WB40G01 400x400mm flat-bottomed basket
- WB40G02 400x400mm basket. Ø90mm max stem-glass
- RB40A2 Adapter for multiple baskets, including 17" x 14"



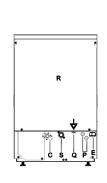


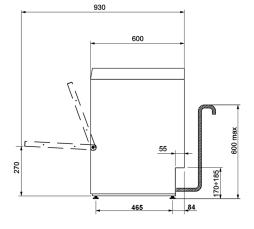
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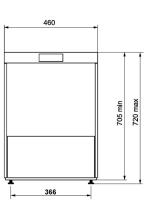
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## **TECHNICAL SPECIFICATIONS**

Dimensions (mm) (WxDxH)	460x600x705 (480x600x855mm when on plinth)	Minimum supply pressure (bar)	2.5
Basket (mm)	400x400	Drain pump	Yes
Door clearance (mm)	300	Rinse aid pump	Peristaltic
Type of interface	electronic	Detergent pump	Peristaltic
Door/hood structure	double skinned insulated	Shortest wash program (sec)	90*
Supplied water temperature (°C)	from cold to 60°	Thermostop	Yes
Tank volume (litres)	7	Electrical connection	Standard
Filtering system	Tank filter + selective filter		400V 3N~/10A/5,2kW/50Hz
Boiler volume (litres)	4		
Wash pump (W)	300		<b>Optional</b> 230V 3~/18A/5,2kW/50Hz;
Tank temperature (°C)	60°		230V~/11A/2,5kW/50Hz;
Rinse pump	Yes		230V~/14A/3.2kW/50Hz;
Rinse temperature (°C)	85°		230V~/17A/3.8kW/50Hz
Adjustable temperatures	Yes	Basket number	
Water consumption (litres/per cycle)	2.3	dishes	-
Net weight	46kg	universal / glasses	2 x PB40G01
· ·		cutlery	1 x PHOOS01







Note:  $480 \times 600 \times 855 \text{mm}$  when on plinth

R	Lower back panel		
С	Filler hose		
Q	Earth terminal		
Е	Electricity supply cable		
Р	Peristaltic hoses		
S	Drain hose		
T	External dispenser power cable entry point		

<sup>\*</sup>Supplied water temperature  $>50^{\circ}\text{C}$  and  $<60^{\circ}\text{C}$  and three-phase electrical connection whenever possible.











ISO 9001 UNI EN ISO 14001

<sup>\*</sup>Indicative wash times